VOLUME XL.—From July, 1894, to January, 1895.

POETRY.

Page

Arithmetic in Life, M Truesdell Cooper 343
Arcana Celestia, Ethel Burns Sherman 213
Autocrat, The 322
Barefoot Boy, B F T 187
Child of the State, The, Charles W Stevenson 307
Christmas Air, A Feel'in, James W Riley 407
Christmas Hope, Olive E Dana 407
Christmas Song, A, Arette Miller 391
Christmas Song, Elizabeth P Gould 407
Common Things, C L M 387
Courage, Celia Thaxter 155
Dandelions, Adelaide V Finch 123
Elder Bower, The, Dora Read Goodale 155
Fairy Lamps, The, Dora Read Goodale 255
Field Daisy, The, Mary H Leonard 43
Foot Pathway, The, Ella Gilbert Ives 7
Fringed Gentian, To the, William Cullen Bryant 239
Hall, To Dr G Stanley 123
Holmes' Verses, Dr 271
Just to be Good, James Whitcomb Riley 219
"Let's Play," H H 255
Lilies of All Kinds, Abby S Hinckley 171
Metalill, M A P 123
Minor Singers, Edwin Osgood Grover 287
Mottoes, Four, Alice Freeman Palmer 171
October, Abby S Hinckley 219
Old Schoolhouse, The, Annie M Libby 59
Pine Breath, Kate L Brown 59
Record, The, Lucy Agnes Hayes 423
Scripture and Song Exercise for Christmas, A S Sherwood 360
Sparkle of Her Eye, The, S A Harrison 43
Thought Grandma Neglected, Adelbert L Caldwell 271
Tribute to Whittier, A S Sherwood 379
Vacation is Over, Walter M Hazeltine 139
'Way Down South 307
Whence Come Our Great Men? From, G B Smith 311

AUTHORS.

A

Aldrich, G I 346
Ames, C H 407
Ames, D T 113
Arnold, Sarah L 8, 94, 219
Augsburg, D R 13, 174, 310, 381

B

Babcock, C A 172
Bailey, Henry T 99
Bailey, W Whitman 188, 309
Baker, Henry S 288
Baker, James H 76
Ballard, Harlan H 255
Balliet, Thomas M 259
Barnes, Earl 204
Barrett, E W 327
Bennett, Sarah L 62
Benton, Joel 345
Bergen, J Y, Jr 158
Bice, Hiram H 271
Bishop, J Remsen 111
Blakeslee, F D 98
Blanchard, F A 363
Boone, R G 203
Boyden, A C 362
Brooks, Dr Edward 107
Brown, Kate L 59, 308, 360, 408
Brown, S Ellen 206, 410
Bryant, William Cullen 239
Burdette, Robert J 423
Burnham, William H 98
Butler, Nicholas Murray 78
Byrne, J P 114

C

Caldwell, Adelbert F 271, 327, 378
Camp, Austine I 190, 207
Chrisman, Oscar 111
Clark, Eoline 124
Clark, John S 326
Cole, Pamela McArthur 43, 138, 203 287
Committeeman, A 157
Conaty, Thomas J 393
Conley, George H 304
Conley, Juniata 159
Converse, Esther 7
Cook, John W 108
Cooper, M Truesdell 343
Cowell, H S 98
Cropsey, N 110
Cutter, Ephraim 110

D

Dana, Olive E 407
Deatrick, W W 62
De Garmo, Charles 107, 392

E

Eaton, Alice I 424
Eliot, Charles W 91, 325, 391
Emerson, Henry P 109
Everett, A N 157

F

Finch, Adelaide V 23
Fletcher, G T 426
Freeman, Mary Fifield 46

G

Giles, Edith 241
Gilman, Clarabel 13, 59, 140, 158, 190 206, 222
Goodale, Dora Read 155, 255
Gordy, W F 95
Gorton, Charles E 113
Gould, Elizabeth Porter 407
Green, James M 113
Grover, Edwin Osgood 287
Gruber, C L 207

H

H, H 255
Hadley, Lizzie M 10
Hall, G Stanley 107, 307, 343, 391, 424
Hancock, John A 124
Hapgood, Olive C 290, 346
Harris, W T 81
Harrison, S A 43
Hayes, Lucy Agnes 10, 411, 423
Hazeltine, Alice I 11, 18
Hazeltine, Walter M 139
Hicks, Mary Dana 114
Hill, Frank A 92
Hinckley, Abby S 171, 219
Hinsdale, B A 76
Hodskins, Georgia A 221, 310, 381
Holder, C F 361, 408, 409
Hopkins, Louisa Parsons 220
Hughes, James L 271
Huse, William H 174

I

Ives, Ella Gilbert 7, 205

J

Jacobus, Charles 95

K

Kennedy, James F 143
Kyle, Theodora 426

L

Leffingwell, Albert 45
Leonard, Mary H 43
Lerow, Caroline B 239, 323
Libby, Annie M 59
Lull, H W 394
Lynch, Charles P 110

M

M, A F 59
M, C L 287
Mackey, A E 114
MacLeod 390
Marble, A P 43, 187
McChesney, J B 240
M Carthy, Justin 323
McKenzie, James C 109
Mead, Edwin D 139, 155, 171
Meleney, C E 395
Miller, John C 124
Monroe, Will S 239, 324, 359, 425
Moulton, Richard G 113
Mowry, William A 187

N

Nightingale, A F 125
Noss, Theodore B 171, 308

O

O, I G 407

P

P, M A 123
Palmer, Alice Freeman 171, 272, 393
Parker, Walter S 95
Pease, Harriet R 12
Peterson, Ellis 397
Phillips, Edwin Parker 47
Powers, Ella M 156, 242, 273
Putnam, Bessie L 63

R

Randall, Diehl Anna 11
Richards, Harriet E 142, 257
Riley, James Whitcomb 219, 407
Root, Eleanor 19
Ross, Caroline C 175, 362
Russell, L W 7

S

Sabin, Henry 123
Sawyer, C L 47, 287
Scannell, A C 425
Schwatka, Lieutenant Frederick 140
Scott, Charles B 110
Sedgwick, William T 255
Sherwood, A S 379
Sherman, Ellen Burns 61, 203
Small, Carrie E 95
Smith, Frank W 223
Smith, Marie T 19

Page

Stearns, Henry B 143
Stetson, W W 98, 189
Stevenson, Charles W 306
Stone, Winifred P 328
Storm, A V 111

T

T, B F 187
Thaxter, Celia 155
Thompson, A B 394
Thurber, Samuel 344
Tucker, William J 91

W

Wade, Rufus R 393
Wardner, A E 172
Warfield, Ethelbert D 107
Watkins, E D 311
Wells, Kate Gannett 189
Wheeler, H N 155
Wheelock, Lucy 157
White, Emerson E 60, 109
Whitman, B L 97
Wise, W Ellis 242
Willard, Frances E 359
Williams, S G 108
Winship, A E 46, 48, 49, 93, 142, 173 220, 288, 349, 375
Winship, George Parker 16, 63, 112 205, 221, 241, 257, 274, 291, 311, 328 362, 409, 427
Winslow, George R 410
Woodward, Calvin M 75

ARTICLES.

A

American College as a Moral Force, The, William T Sedgwick 255
American High School, The Future of the, J Remsen Bishop 111
American Institute of Instruction, Bethlehem Meeting 91
American Institute Notes 80
Anatomy and Physiology, Lessons in, J Y Bergen, Jr 158
An Assembly of English Queens, A F Caldwell 378
Andrews, Jane (A Pen Picture), Louisa Parsons Hopkins 220
Animal Origin of Mechanical Names and Devices 344
Apple, A Ripe, Clarabel Gilman 158
Appreciation 224
Arithmetic 428
Arithmetic, C L Gruber 207
Art Education (Report) 127
Art in Secondary Education, John S Clark 326
Attendance at Asbury Park 364
Attention 330
Authors' Abstracts (N E A) 116, 123
Autumn Leaves, Ella M Powers 242
Autumn Nature Study, S Ellen Brown 207
Anger 160

B

Banana, D R Augsburg 310
Belongs, Where He, A E Wardner 172
Beware of the Camel's Nose 191
Birds at Breakfast, A Glimpse of the, Harriet E Richards 142
Black, S T (Portrait) 424
Blakeman, Mr Birdseye 244
Blessing of Blunders, The, Caroline B Le Row 322
Books in Education 331
Boston School Board Election 412
Boston Superintendence 192
Boys' Sports and Comrades, The 15
Business Education (Report N E A) 12
Butter and Eggs, W W Bailey 309

C

Calender, Pamela McArthur Cole, 43, 138, 203, 286, 376
Career, An Interesting 97
Cash Value of School Children 428
Character Building (In the Academies), H S Cowell, F D Blakeslee 98
Character Building (In the Grammar School), Walter S Parker, W F Gordy 95
Character Building (In High Schools), Charles Jacobus, Carrie E Small 95
Character Signs in Handwriting, Ellen Burns Sherman 61
Chemistry's Future 128
Child Study 9
Child Study 410
Child Study, G Stanley Hall 107
Child Study, G Stanley Hall 391
Child Study, A Phase of, Sarah L Arnold 219
Child Study, Sioux City 223
Chipmunk, The, D R Augsburg 13
Child Study (Report N E A) 127
Child Study, James F Kennedy 143
Children are Fed and Clothed in Scotland, How, Will S Monroe 239
Children's Ideas of Sex, Earl Barnes 204
Children's Love of Nature, G Stanley Hall 307
Children's Stories, Kate L Brown 308 360
Children's Stories, Kate L Brown 408
Chinese Peculiarities, Alice I Eaton 424
Christmas Drill, E M Powers 379
City School Systems, Needed Improvements in, Henry P Emerson 109
Civil Government, E W Barrett 327
College Entrance Requirements in English 258

Page

College Government, Student Coöperation in, Ethelbert D Warfield 108
College as a Moral Force, The, B L Whitman, Wm T Sedgwick 17
Colleges, Professional Training of Teachers in, S G Williams 108
Color in Public Schools, Mary Dana Hicks 114
Comenius' Grave, At, Will S Monroe 324
Committee of Fifteen, The 312
Committee of Ten, Report of the, Charles W Eliot, Frank A Hill, A E Winship 91
Committee of Ten, Discussion of the Report of 77
Committee of Ten, Review of the Work of the, James H Baker 76
Compositions, How to Gather Material for, Caroline C Ross 175
"Comus" for the High School, Harriet R Pease 12
Concentration 244
Conference with Teachers 411
Corea, Edith Giles 241
Country School, In the, E E White 78
Cuckoo, The 65
Cup of Tea, A, F A Blanchard 363, 379

D

Davis, Richard Harding 142
Debate, Subjects for 242
December Jottings, G A Hodskins 381
Departmental Teaching, Experiment in, George H Conley 394
Desire for Knowledge as an Incentive, E E White 60
Detroit Case, The
Devil's Tattoo *et al.*, The, Anna Randall Diehl 11
Discipline, A V Storm 111
Discipline, What is It? Hiram H Bice 271
Dogma of Formal Discipline, B A Hinsdale 76
Domestic Economy in English Schools, Will S Monroe 425
Drawing and Its Relation to Manual Training, John J Miller 124
Drawing, Perspective, D R Augsberg 174
"Dress Up" to the Best Scholarship 14

E

Editor's Michigan Letter 276, 293, 313
Editor's Ohio Letter 193, 208, 224
Editor's Rhode Island Letter 208
Education and Ethics 177
Education, Haste in the Process of, William J Tucker 91
Education in Colonial Virginia, George Parker Winship 63
Education in Delaware 96
Education in Japan 224
Educational Exhibit at Antwerp, Will S Monroe 359
Educational League of France, The 276
Educational Meccas 177
Educational Values (Abstract), G Stanley Hall 424
Educators, Questions on 13
Elementary Education (Report) 126
Emphasis of Character 396
English, A F Nightingale 125
Eureka 128

F

Family Group, A, Clarabel Gilman 13
Farley, D W (Portrait) 326
Field Lessons, Sarah L Arnold 8
Fitting for Life, Charles W Eliot 391
Floral Charades, Alice Hazeltine 18
Flower Talks, A E Winship 46, 142 173, 220
France, In 144
Fuller, President Homer D (Portrait) 272

G

Game of Golf 364
Geographical Note-Book 222
Geography Lessons in Winter, G T Fletcher 426
Geography Questions 258
Geologies, Some 258
Good Rules 190
Grains and Grasses 159
Grammar and Literature, Juniata Conley 159
Grammar School Physics 46
Grammar School Physics, Suggestions for, Frederick L Burk 206
Great Teacher, A 64

H

Hamlet, A Study of, Caroline C Ross 327
Handwriting of the Future, D T Ames 113
Harris, Joel Chandler 377
Hellvellyn and Antietam, Albert P Marble 187
Herbart, Theodore B Noss 171, 308
Herbart Club (Report N E A) 131
Herbartianism, Every-day Use of 93
Herbartian Schools, Principles of, Charles De Garmo 392
Higher Education (Report N E A) 130
High School Course of Reading 191
High School Teacher, The Training of the, Eoline Clark 124
Historical Menagerie, The, Edwin Parker Phillips 47
Historical Menagerie, Key to 63
Historical Pilgrimage, An, Clarabel Gilman 59, 140

Page

History, and How to Teach It, C B Thompson 394
History, For a Lesson, Lucy Agnes Hayes 411
History in Elementary Schools, C E Meleney 395
History, Recreations in, Bessie L Putnam 63
Holmes, Dr Oliver Wendell 244
Holmes' Memorial Exercises, Programme of 310
Holmes, Suggestions for a Study of 290
Honorary Degrees for 1894 97
Human Nature, I G O 407

I

Illustrated Plant Life, MacLeod 390
Illustrative Sketching, Use and Abuse of, Henry T Bailey 99
Industrial History and Geography, A E Winship 260, 288
Insect Traps, Clarabel Gilman 190, 206
Institutes, Summer, Ella M Powers 156
Interest, A Method in, E C Teague 291
Interest, Methods in, W Ellis Wise 242
Ivanhoe, Austine I Camp 190, 207

J

Jealousy 428
Judge Barker's Decision 192

K

Kindergarten Department, The (Report) 126
Kindergarten to Primary School, Ideal Relation of the, Lucy Wheelock 157

L

Laboratory Methods in Elementary Schools, Charles B Scott 110
Language Lessons 245
Language, Reference Book in 18
Language, Studying
Language Work, Suggestions Regarding, H W Lull 394
Larcom, Lucy (Portrait) 329
Latin, The Teaching of, Frank W Smith 223
Laziness nebst the Laboratory, C L Sawyer 287
Libraries, High School 144
Life Under the Snow, Lieutenant Frederick Schwatka 140
Literature Class, Enigma for the 143
Literature Suggestions, Theodora Kyle 426
Literature, Who and Where in, Marie T Smith 19
Literature, The Study of, Richard G Moulton 113
Locality in History 128
Logarithms 307
Love of Nature in Children as the Basis of Science Teaching, G Stanley Hall 343

M

Mann's, Horace, Country School, Henry Sabin 123
Manual Training (Report) 127
Manual Training *versus* Intellectual Ability, W W Deatrick 62
Massachusetts Semi-Centennial, The 293
Mathematics in Elementary Schools, G I Aldrich 346
Maxwell—Gunnison 48
Men of Our Times 15
Method, Another, of Interest, George R. Winslow 410
Migration of the Birds, Harriet E Richards 256
Milly Hunter's Story, Esther Converse 7
Moral Training Through the Common Branches, Charles De Garmo 107
Morgan, Superintendent W H (Portrait) 44
Motor Ability, John A Hancock 124
Motor Ability in Children: Development and Training, Wm H Burnham, W W Stetson 98
Museum, Massachusetts 224
Music Department (Report) 127

N

National Council of Education at Asbury Park, Thirteenth Annual Meeting 75
National, The, George Parker Winship 112
National Educational Association, The, Author's Abstracts 107
National Flower, Our, Ella Gilbert Ives 204
National Notes 80
Nature in Education, Function of, C H Ames 407
Nature Study for Grammar Schools, A C Boyden 310, 362
Nature Studies, Higher Uses of, N Cropsey 110
Nature Study in Elementary Schools, Charles B Scott, Julia M Dewey 99
Natures, Winter Studies, S Ellen Brown 410
Newspaper in School, The, Lucy Hayes McQueen 159
New Psychology, The 396
New York City Facts 47
New York Examinations for Commissioners' Certificates 391
Normal Education (Report N E A) 130

Page

Normal School Extension 312
Normal School of the Future, The, A E Winship 49
Normal School, The Academic Functions of the, James M Green 113
Normal School Libraries 160
Normal School, Professional Training in, John W Cook 108
Normal Schools to High Schools, The Relations of 156
Note Book, School Committee 175
November (The Calendar) 287
November Jottings, Georgia A Hodskins 310
Nuts, A Handful of, Clarabel Gilman 222

O

Observation 413
October Jottings, Georgia Hodskins 221
Ohio Letter, Editor's 176
Old South Work, The Founders of the, Edwin D Mead 139
Old South Work, The Success of the, Edwin D Mead 155
Old South Work, Edwin D Mead 171
Ospray, The, D R Augsburg 381

P

Paidologistically 145
Pedagogical Investigation 330
Pedagogical Sin, The Unpardonable, Caroline B Lerow 239
Pennsylvania Letter 348
Percentage 13
Petitions, The Preparation of, A Committeeman 157
Physiology in Our Public Schools, Albert Leffingwell 45
Plant Life, Marvels of, Charles F Holder 408, 409
Press, the School, the Church, The 65
Primary School Work, Unification in, Sarah L Arnold 94
Principles of Education, Ellis Peterson 397
Professional and Technical Instruction in the University, Nicholas Murray Butler 78
Professional Recognition 129
Programmes of Elementary and Secondary Schools, Feasibility of Modifying the, James C McKenzie 109
Promotions, Partial 13
Pronunciation 64
Psychology of Initiative Functions in Childhood as Related to the Process of Learning, W T Harris 81
Psychology, The Old 312
Public Meetings 258
Public School Savings Banks in New South Wales 364
Public School Not Omnipotent, The, A P Marble 43
Pueblo System, The, J B McChesney 240
Punctuate 206
Pupil, The Off, A C Scannell 425
Pupils' Hearing, Dr Ephraim Cutter 110
Pupils' Reading, For Guidance of, Winifred P Stone 328
Puzzling Family, Two Members of a, Clarabel Gilman 258

R

Reading, Hints About, Sarah L Bennett 62
Reading Matter for Schools, H N Wheeler 155
Recess, Kept in at, Robert J Burdette 423
Rounds, Dr C C (Portrait) 76
Russia's Public Schools, Kate Gannett Wells 189

S

Salary Question, The 245
San Francisco Election, The 330
Saxon Words 291
School Boards, Charles E Gorton 113
School Decisions, Recent Legal 145
School Decisions, Recent Legal 412
Schoolmasters' Club, The 161
School Savings Banks, Notes on 176
Science, Art, and Politics 173
Scientific Temperance Education, Frances E Willard 359
Scott's Characters in Anagram, Alice I Hazeltine 11
Search, Superintendent P W (Portrait) 8
Secret Languages of Children, Oscar Chrisman 111
Secondary Education (Report N E A) 127
Secondary Schools the Most Defective Part of Education in This Country? Charles P Lynch 110
Sectarian Controversy in London 348
Self-Expression, Inspector James L Hughes 271
September (The Calendar), Pamela McArthur Cole 139
September By-Ways, W Whitman Bailey 188
Sewing in Our Public Schools, Olive C Hapgood 290, 346
Significant in Supervision 48
Sin, A Venial 240
Social Unrest in England, Justin McCarthy 323
Some Early Provincial Books, Joel Benton 345

Page

Songs and Games, M E C 395
Spectroscope, The, E D Watkins 311
Spelling, Thomas M Balliet 259
Spelling, An Experiment in, Wm H Huse 174
States, One Dozen, Adelbert F Caldwell 327
Substitute Teachers 293
Summer Schools, Endorsement of 224
Summer Schools, Professional Training in, Emerson E White 109
Summer Outings of a Schoolmaster, L W Russell 7
Superintendent to Teachers, The Relations of, Wm A Mowry 187
Swedish Schools, Notes on 244
System of City Schools, The Organization of a, President Eliot 325

T

Teacher as Expert, The, R G Boone 203
Teacher, Professional Obligations and Duties of the, Dr Edward Brooks 107
Teacher Who Failed, The, Lucy Agnes Hayes 10
Teacher's Dilemma, A, Mary Fifield Freeman 46
Teacher's Equipment, The, C A Babcock 172
Teachers, Suggestions for, W W Stetson 173
Teachers, Suggestions for, W W Stetson 189
Teacher's Influence upon Manners and Morals, Alice F Palmer 393
Teachers' Institute Hints 19
Teachers' Meetings, For 143
Teachers, Men and Women, Alice Freeman Palmer 272
Teachers, Questions for, C L Sawyer 47
Technical to Liberal Education, The Relation of, Calvin M Woodward 75
Temperance Idea in Public Instruction, Thomas J Conaty 393
Text Books: Their Use and Abuse, A E Mackey 114
Thanksgiving Selections 273
Thanksgiving, The World's, Ella M Powers 273
Three Little Seed Vessels, Clarabel Gilman 378
Timely Topics, George Parker Winship 16, 205, 221, 241, 257, 274 291, 311, 328, 362, 409 427
Tomb of Amerigo Vespucci, The, Edwin W Chubb 18

V

Vacation Note-Book, A, A F M 59
Ventilation of Schoolrooms, Rufus R Wade 393
Vertical Writing 376

W

Wanted, An Assistant, A N Everett 157
Ward, Mrs. Humphrey (Portrait) 324
Was She Justified? Eleanor Root 19
Wayside Foes, Lizzie M Hadley 10
Well Known, To Be 310
Wentworth, Professor G A (Portrait) 325
What Should Our Schools Teach? Henry B Stearns 143
What Can Be Eliminated, A E Winship 349
Why Not? Henry S Baker 288
What to do with English Literature in the Grammar Schools, Samuel Thurber 344
Winter Garden, My, C C Ross 362
Wonders and Mysteries of Life Beneath the Waves, C F Holder 361
Word Histories, Short, Harlan H Ballard 255
Writing Numbers 396
Writing, The Teaching of, J P Byrne 114
Words, Strong and Timely 144
Worth Trying 143

REPORTS.

Arkansas Schools 51
Connecticut State Teachers' Association 280
Hamilton County (O) Teachers' Institute 180
Massachusetts Teachers' Association 400
National Educational Association at Asbury Park 116, 123
New England Association of High and Classical Schools 264
New England Conference of Educationel Workers
New York State Teachers' Association 84
Norfolk County Teachers' Association 264
North Carolina Teachers' Association 78
Ohio State Teachers' Association 67
Summer Conference on Art Education 179
The Fiftieth Meeting of the Teachers' Association of Massachusetts 381
University Convocation 84
Virginia Summer School 51
West Virginia Teachers' Association 83